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Title: **TW0448349B: METHOD AND APPARATUS FOR CONTROLLING POWER OF COMPUTER SYSTEM USING WAKE ON LAN (LOCAL AREA NETWORK) SIGNAL**

Country: **TW Taiwan**Kind: **B Patent**Inventor: **RYU, CHANG-HYUN;** , Republic of Korea[No](#)

Assignee: **SAMSUNG ELECTRONICS CO., LTD.,** Republic of Korea  
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Published / Filed: **Aug. 1, 2001 / July 22, 1999**Application Number: **TW1999088112490**IPC Code: **G06F 1/26;**ECLA Code: **None**Priority Number: **July 30, 1998 KR1998000030934**


Abstract:

A method for controlling power of a computer system using a wake on local area network (LAN) signal and an apparatus therefor are provided. The method includes the steps of powering devices other than predetermined peripheral apparatuses sensible to power on/off, when the wake on LAN signal is sensed in the power-off state of the computer system checking power on enable or disable in wake on LAN enable from the system setup state during booting of the computer, and powering on the predetermined peripheral apparatuses if a system is set to power on enable, and powering off the devices powered on in the step of checking power on enable or disable if not.

Designated Country: **AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE**

Family:

Buy PDF	Patent	Pub. Date	Filed	Title
	<b>TW0448349B</b>	Aug. 1, 2001	July 22, 1999	METHOD AND APPARATUS FOR CONTROLLING POWER OF COMPUTER SYSTEM USING WAKE ON LAN (LOCAL AREA NETWORK) SIGNAL
	<b>JP2000089864A2</b>	March 31, 2000	July 30, 1999	POWER CONTROL METHOD FOR COMPUTER SYSTEM AND ITS APPARATUS
	<b>JP0089864A2</b>	March 31, 2000	July 30, 1999	POWER CONTROL METHOD FOR COMPUTER SYSTEM AND ITS

				APPARATUS
	<a href="#">EP0977112A2</a>	Feb. 2, 2000	July 22, 1999	Method and apparatus for controlling power of a computer system on a La (local area network)
	<a href="#">CN1245931A</a>	March 1, 2000	July 30, 1999	METHOD FOR WAKING UP SIGNAL CONTROL COMPUTER SYSTEM POWER SUPPLY BY USING LOCAL AREA NETWORK AND ITS EQUIPMENT
5 family members shown above				

Other Abstract Info: DERABS G2000-118615



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